

Title (en)

Overload switchgear for electrical devices

Title (de)

Überlastschalteinrichtung für elektrische Geräte

Title (fr)

Dispositif de commutation d'un courant de surcharge pour appareils électriques

Publication

**EP 1933349 B1 20081022 (DE)**

Application

**EP 06025765 A 20061213**

Priority

EP 06025765 A 20061213

Abstract (en)

[origin: EP1933349A1] The overload switch gear (11) has an elastically active force transmission element (39) in force effective direction. The force transmission element is arranged between an actuating part (32) and a bimetal piece (25). The actuating force of the force transmission element is smaller than the opening force. The actuating force is transferred to the bimetal piece by pressing the push button. The opening force active in the warm state of the bimetal piece.

IPC 8 full level

**H01H 37/54** (2006.01)

CPC (source: EP)

**H01H 37/5409** (2013.01); **H01H 1/504** (2013.01); **H01H 9/161** (2013.01)

Designated contracting state (EPC)

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